CONTENTS OF VOLUME IX.

	Page
Title-Page	i
Committee of Publication	ii
Officers and Trustees	iii
Scientific Staff	iv
Contents	v
List of Illustrations	vii

No. 1, JANUARY.

The Duck Hawk, Hackensack Meadow and Egret Groups (Illustrated)	3
Two Noteworthy Foreign Museums	4
The International Tuberculosis Exhibition	7
An Ethnological Trip to Lake Athabasca. By R. H. Lowie. (Illustrated)	10
Museum News Notes	15
Lecture Announcements	16
Meetings of Societies	18

No. 2, FEBRUARY.

A Summer with the Pacific Coast Whalers. By Roy C. Andrews. (Illustrated)	21
St. Pierre and Mt. Pelé in 1908. By Edmund Otis Hovey. (Illustrated)	33
The Indians of California	40
School Children at the Tuberculosis Exhibition. (Illustrated)	44
Museum News Notes	47
Lecture Announcements	48
Meetings of Societies	50

No. 3, MARCH.

The Darwin Celebration. (Illustrated)	53
New Habitat Groups of North American Birds. (Illustrated)	57
The Annual Meeting of the Trustees	65
The Stefánsson-Anderson Arctic Expedition	67
Recent Purchases of Fossil Vertebrates	68
Museum News Notes	70
Scientific Publications in 1908	70
Lecture Announcements	73
Meetings of Societies	76

CONTENTS

No. 4, APRIL.

	Page
A Collection from the Andaman Islands. By Charles W. Mead. (Illustrated)	81
The Oldest Land Reptiles in North America. By W. D. Matthew. (Illustrated)	91
A Group of Peculiar Mollusks. By L. P. Gratacap. (Illustrated)	95
Museum News Notes	97
Lecture Announcements	98
Meetings of Societies	100

No. 5, MAY.

The Series of Protozoan Models. By Roy W. Miner. (Illustrated)	103
A New Marine Habitat Group	106
Model of the Goblin Shark. (Illustrated)	108
News from the Museum's Arctic Explorers. (Illustrated)	109
The Fijian Collection. By Robert H. Lowie. (Illustrated)	117
Dr. William Jones. By Clark Wissler	123
The Earth and the Sun. (Illustrated)	124
The Philippine Exhibition. (Illustrated)	126
Museum News Notes	131

No. 6, OCTOBER.

The Enrichment of Our Collections from Arctic America	133
Museum News Notes	134
Lecture Announcements	139
Meetings of Societies	140
The Indians of Manhattan Island and Vicinity. By Alanson Skinner. (Illustrated)	143

No. 7, NOVEMBER.

Achievement in Polar Exploration. (Illustrated)	199
The Mural Decorations of the Eskimo Hall. (Illustrated)	211
Museum News Notes	227
Lecture Announcements	228

No. 8, DECEMBER.

The Giant of Ancient Sharks. By Bashford Dean	233
Experimental Work with Pomace Flies. By F. E. Lutz. (Illustrated)	234

ILLUSTRATIONS

	Page
The Guffey, Colorado, Meteorite. By Edmund Otis Hovey. (Illustrated)	237
Recent Additions to the Meteorites in the Foyer. (Illustrated)	243
A Trip to Southern Mexico for Spiders. By Alexander Petrunkevitch. (Illustrated)	249
Museum News Notes	257
Lecture Announcements	260
Meetings of Societies	261

LIST OF ILLUSTRATIONS.

The Duck Hawk Habitat Group	2
The Egret Habitat Group	5
The Hackensack Meadow Habitat Group	6
The "Grahame" on Lake Athabasca	11
Headman. "Old Catherine." Fullblooded Chipewyan	12
Tallest Chipewyan Measured	13
Chipewyan Boys	13
The "Spout" of a Finback Whale	20
A Humpback Whale Emerging from Beneath the Steamer	23
The Tail of a Diving Humpback	23
The Whale Harpoon Gun, Ready to Fire	25
The Gun Harpoon in the Air	27
An Eighty-foot Sulphurbottom Whale on the Slip	25
Breast View of a Large Sulphurbottom Whale	27
St. Pierre, Martinique. View Northward from Hotel Window. May, 1908	32
St. Pierre, Martinique. Southern Part of the City. May, 1908	32
St. Pierre, Martinique. General View of Ruins. May, 1908	35
St. Pierre, Martinique. Rue Victor Hugo, Looking Southward. May, 1908	35
St. Pierre, Martinique. Ruins of the Theater. May, 1908	37
Mt. Pelé, Martinique. The West Side of the Volcano in May, 1908	37
Mt. Pelé, Martinique. Summit of New Cone Looking S. 60° W. May, 1908	41
Mt. Pelé. The Spine or Obelisk in March, 1903	41

ILLUSTRATIONS

	Page
Public School Children Approaching the North and South Entrances of the Museum to Visit the International Tuberculosis Exhibition	45
The Memorial Bust of Charles Darwin	52
Front View of Darwin Bust	54
Profile View of Darwin Bust	55
Boobies and Man-o'-War Birds on Cay Verde	58
A Klamath Lake Bird Colony	59
Arctic-Alpine Bird-Life in the Canadian Rockies	60
Sage Grouse in Wyoming	63
Grebes (upper figure) and Wild Goose (lower figure) on Crane Lake, Saskatchewan	64
Andaman Islander Shooting Fish	80
The Meeting (right) and the Parting (left) of the Andamanese	83
An Andamanese Marriage Ceremony	83
Prepared Skulls and Bones Worn as Tokens of Respect for the Dead	84
Andamanese Ornaments and Implements	85
Baskets, Mats and Household Implements	86
Spearing a Turtle	89
An Andamanese Dance	89
Implements of War and the Chase	90
Spine-Backed Lizard *Dimetrodon*	91
Armored Amphibian *Eryops*. Skull and jaws	92
Armored Amphibian *Diplocaulus*	93
Skull of Armored Amphibian *Diplocaulus*	94
Skeletons of the Armored Amphibian *Cricotus*	94
A Group of Peculiar Mollusk Shells	96
Vermicularia? *Nigricans* Dall	97
A New Marine Habitat Group	102
The Protozoan, *Auloceros elegans* Häckel	104
Model of *Auloceros elegans* Häckel	105
Glass Model of Skeleton of Protozoan, *Gorgonetta mirabilis* Häckel	107
The Goblin Shark	108
Map of Arctic Alaska	110
Stencil Pattern. Fijian Cloth	116
Fijian Clubs and Spears	119
Model of Bure or Temple	120
Cannibal Flesh Hangers, Cannibal Fork, Fijian Pottery, Kava Bowl and Cups	121

ILLUSTRATIONS

	Page
Samples of Fijian Craftsmanship	122
Model to Demonstrate the Cause of Day and Night and the Change of Seasons	125
General View of the Philippine Exhibit	127
Igorot Group	128
Inwood Rock-Shelter, Manhattan	142
Finch's Rock House	142
Diagram of a Typical Shell Deposit	145
Cross Section of a Shell Pit	146
Map Giving the Locations of Shell Deposits	147
Grave of Skeletons with Arrow Points	148
Bones Punctured by Arrow Points, from Skeletons Found on Staten Island	150
Vertical Section of Refuse in Finch's Rock House, About Midway of the Cave	151
Types of Arrow Points	153
Knives and Scrapers	155
Drills, Scrapers and Other Objects	157
Types of Stone Axes and Celts	159
A Hafted Celt from a Pond at Thorndike, Dutchess Co., N.Y.	161
Pottery Forms of the Coastal Algonkin	167
Typical Algonkian Pottery Pipe and Fragment of an Effigy Pipe from Port Washington, L. I.	168
Incised Designs from Pottery Vessels	169
Incised Designs from Algonkian Vessels	170
Map Showing the Location of the New York Coastal Algonkin and Their Neighbors	175
Indian Burial, Manhattan	190
Location of Burials, Pits and Shell-Beds near Inwood	191
Floor Plan, Western End of the Hall of the Plains Indians	193
The Peary Arctic Club Exhibit	198
An Explorer's Trail Left at the Ice Foot on the Coast of Grinnell Land. Greeley Expedition, May, 1882	201
Pressure Ridge in North Polar Ice Showing One of the Difficulties of Arctic Travel. Greeley Expedition, June, 1882	203
Part of the North Polar Regions, Showing Lines of Approach from America and Europe	205
Musk Ox and Polar Bear	207
The "Morris K. Jesup," a Peary Sledge that Reached the North Pole	208

	Page
The Peary Caribou (*Rangifer pearyi* Allen)	210
Eskimo Goddess of the Sun	212
Eskimo Conception of the Moon, a Hunter in Pursuit of the Sun	213
Polar Bear at Bay	214
Eskimo Stalking the Seal	215
Eskimo Encampment in Late Autumn	217
Walrus Hunting in the Light of the Aurora Borealis	218
Winter Scene at Peterawik on the Shore of Smith Sound	221
Reindeer Hunting in Summer	222
Eskimo in Sealskin Canoe Harpooning a Narwhal	223
Scene at Cape York, a Summer Home of the Eskimo	226
Restoration of the Jaws of the Fossil Shark, *Carcharodon megalodon*	232
Fore Leg of a Male Pomace Fly, *Drosophila ampelophila*	235
A Wing of *Drosophila ampelophila* Showing Reduction of Venation Due to Selection	236
A Normal Wing of *Drosophila ampelophila*	236
A Wing of *Drosophila ampelophila* Showing Increase of Venation Due to Selection	236
Guffey Meteorite. Front, or "Brustseite"	238
Guffey Meteorite. Rear Side, Protected During Its Journey Through the Air	239
Guffey Meteorite. Upper Edge of Mass as Exhibited	240
Guffey Meteorite. Lower Edge of Mass as Exhibited	241
Guffey Meteorite. Photomicrograph	242
Gibeon Iron Meteorite. General View	244
Gibeon Iron Meteorite. Great Namaqua Land, Africa	245
Gibeon Iron Meteorite. Polished and Etched Section	246
Map of Southeastern Mexico Showing Region Visited by Dr. Petrunkevitch	249
Trap-door Spider, *Chorizops loricatus*	250
Trap-door Spider, *Chorizops loricatus*. Side View	250
Trap-door Spider, *Chorizops loricatus*. End of Abdomen, Used as the "Trap Door"	250
Santa Lucrecia. A Native Village on the Isthmus of Tehuantepec	251
On the Jaltepec River, Isthmus of Tehuantepec	252
On the Tehuantepec River	253
Tehuana Transportation	256